

I CLAIM:

1. A downpipe connector system having a downpipe connector for attachment relative to a channel in a
5 canale, the connector having a first portion with an
upstanding wall and a floor from which the wall
extends, a first tubular extension projecting from the
floor and having flow passage extending therethrough
and the system further having a transverse wall
10 extending across the channel and downstream of the
connector and extending upwardly in the channel from
the upstanding wall.
2. The connector system of claim 1 wherein the
15 tubular extension has a circular transverse cross
sectional shape.
3. The connector of claim 1 wherein the tubular
extension terminates in a merging section and a second
20 tubular extension extends from the merging section.
4. The connector system of claim 3 wherein the
first and the second tubular extension have a circular
transverse cross sectional shape.
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5. The connector system of claim 4 wherein a
central longitudinally extending axis through the first
extension is offset relative to a central
longitudinally extending axis through the second
30 extension.
6. The connector system of claim 1 including low
flow passages on sides of the upstanding wall and
between a lower edge of the transverse wall and a base
35 of the channel.
7. The connector system of claim 4 wherein the
first tubular extension has a length of about 4 inches.

8. The connector system of claim 4 wherein the second tubular extension has a length of about 2 inches.